

L3	0	hortensius.in. and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 17:55
L4	1	gupta.in. and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 17:56
L5	4	mchale.in. and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 17:56
L6	1	focsaneanu.in. and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 17:56
L7	0	wallace.in. and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 18:16
L8	1408	370/216-221.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 18:16
L9	4	8 and lifeline\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 18:16
L10	51	8 and \$1dsl	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 18:16
L11	161	8 and gateway\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 18:17
S1	3	09/502668	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 10:07
S2	3	09/502670	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:32
S4	0	09/840837	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 16:45
S5	2	("5410343").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 16:48

S6	2	("5883941").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 16:52
S7	0	("gb-2813979\$.did. ").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 16:52
S8	0	gb-02813979\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 16:56
S9	2	("5610910").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:01
S10	0	wo-0113593\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:02
S11	0	wo0113593\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:02
S12	0	wo-113593\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:03
S13	6	bridger.in. and nortel.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:12
S14	24	tate.in. and nortel.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:22
S15	8	huang.in. and mci.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:25

S16	0	civanlar.in. and at.\$3.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:25
S17	0	civanlar.in. and at.\$8.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:26
S18	47	civanlar.in. and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:31
S19	4	anymedia and lucent.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 17:31

S20	78	("4381427"   "4493092"   "4504942"   "4507793"   "4512025"   "4578537"   "4608686"   "4627046"   "4740963"   "4748656"   "4853949"   "4881226"   "4903292"   "5033062"   "5034948"   "5042028"   "5127003"   "5134611"   "5142568"   "5142571"   "5151923"   "5216704"   "5220560"   "5267300"   "5305312"   "5317627"   "5349640"   "5410343"   "5426692"   "5448635"   "5459788"   "5473675"   "5479447"   "5499241"   "5535198"   "5594727"   "5604737"   "5610992"   "5617423"   "5625685"   "5638363"   "5661785"   "5668857"   "5671251"   "5673290"   "5675575"   "5719870"   "5737333"   "5768351"   "5771236"   "5781547"   "5781617"   "5787088"   "5828666"   "5838682"   "5841840"   "5848150"   "5864747"   "5881142"   "5883941"   "5889773"   "5889856"   "5896377"   "5898761"   "5901205"   "5905781"   "5917814"   "5940479"   "5943404"   "5970473"   "5978390"   "5999565"   "5999598"   "6075784"   "6081517"   "6084873"   "6091722"   "6181715").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/12 17:33
S21	30	("5883941").URPN.	USPAT	OR	OFF	2005/01/12 17:47

S22	127	( "20010043590"   "20020024945"   "20020101859"   "20020114274"   "20030161296"   "4381427"   "4493092"   "4504942"   "4507793"   "4512025"   "4578537"   "4608686"   "4627046"   "4740963"   "4748656"   "4757497"   "4843606"   "4853949"   "4881226"   "4903292"   "5033062"   "5034948"   "5127003"   "5134611"   "5142350"   "5142571"   "5151923"   "5216704"   "5220560"   "5247347"   "5267300"   "5305312"   "5317627"   "5341374"   "5349640"   "5367522"   "5410343"   "5426692"   "5448635"   "5473675"   "5479447"   "5493609"   "5499241"   "5604737"   "5606553"   "5610910"   "5610922"   "5617423"   "5625404"   "5625685"   "5638363"   "5661785"   "5668857"   "5671251"   "5673290"   "5675575"   "5692035"   "5719870"   "5737333"   "5771236"   "5781547"   "5781617"   "5787088"   "5793843"   "5828666"   "5838682"   "5841840"   "5848150"   "5862134"   "5864747"   "5878120"   "5881142"   "5883941"   "5889773"   "5889774"   "5889856"   "5896377"   "5898761"   "5901205"   "5905781"   "5907548"   "5917814"   "5936952"   "5940479"   "5943404"   "5949763"   "5974043"   "5978390"   "5982767"   "5991292"   "5999565"   "5999598"   "6075784"   "6075796"   "6078580"   "6081517"   "6101182"   "6112084"   "6118780"   "6125113"   "6125117"   "6130879"   "6130883"   "6134235"   "6141339"   "6144667"   "6144670"   "6154445"   "6157637"   "6167042"   "6175562"   "6175854"   "6181694"   "6181715"   "6222829"   "6229810"   "6236653"   "6240084"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/12 17:48
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S23	23	(("5428608") or ("6097719") or ("6141339") or ("6208637") or ("6282189") or ("6292479") or ("5594727") or ("5768351") or ("5970473") or ("6081517") or ("6084873") or ("6091722") or ("5970473")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 10:56
S24	3	09/502369	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 16:53
S25	78	("4381427"   "4493092"   "4504942"   "4507793"   "4512025"   "4578537"   "4608686"   "4627046"   "4740963"   "4748656"   "4853949"   "4881226"   "4903292"   "5033062"   "5034948"   "5042028"   "5127003"   "5134611"   "5142568"   "5142571"   "5151923"   "5216704"   "5220560"   "5267300"   "5305312"   "5317627"   "5349640"   "5410343"   "5426692"   "5448635"   "5459788"   "5473675"   "5479447"   "5499241"   "5535198"   "5594727"   "5604737"   "5610992"   "5617423"   "5625685"   "5638363"   "5661785"   "5668857"   "5671251"   "5673290"   "5675575"   "5719870"   "5737333"   "5768351"   "5771236"   "5781547"   "5781617"   "5787088"   "5828666"   "5838682"   "5841840"   "5848150"   "5864747"   "5881142"   "5883941"   "5889773"   "5889856"   "5896377"   "5898761"   "5901205"   "5905781"   "5917814"   "5940479"   "5943404"   "5970473"   "5978390"   "5999565"   "5999598"   "6075784"   "6081517"   "6084873"   "6091722"   "6181715").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:46
S26	3	S25 and lifeline\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:49

S27	89	("4381427"   "4493092"   "4504942"   "4507793"   "4512025"   "4578537"   "4608686"   "4627046"   "4740963"   "4748656"   "4853949"   "4881226"   "4903292"   "5033062"   "5034948"   "5042028"   "5127003"   "5134611"   "5142568"   "5142571"   "5151923"   "5216704"   "5220560"   "5267300"   "5305312"   "5317627"   "5349640"   "5410343"   "5426692"   "5448635"   "5459788"   "5473675"   "5479447"   "5493609"   "5499241"   "5535198"   "5594727"   "5604737"   "5610992"   "5613069"   "5617423"   "5625685"   "5638363"   "5661785"   "5668857"   "5671251"   "5673290"   "5675575"   "5719870"   "5737333"   "5768351"   "5771236"   "5781547"   "5781617"   "5787088"   "5828666"   "5838682"   "5841840"   "5848150"   "5864747"   "5878120"   "5881142"   "5883941"   "5889773"   "5889856"   "5896377"   "5898761"   "5901205"   "5905781"   "5917814"   "5936952"   "5940479"   "5943404"   "5949763"   "5970473"   "5974043"   "5978390"   "5999565"   "5999598"   "6075784"   "6081517"   "6084873"   "6091722"   "6118780"   "6125117"   "6130879"   "6181715"   "6222829"   "6259708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:49
S28	3	S27 and lifeline\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:49

S29	96	("4381427"   "4493092"   "4504942"   "4507793"   "4512025"   "4578537"   "4608686"   "4627046"   "4740963"   "4748656"   "4853949"   "4881226"   "4903292"   "5033062"   "5034948"   "5042028"   "5127003"   "5134611"   "5142568"   "5142571"   "5151923"   "5216704"   "5220560"   "5267300"   "5305312"   "5317627"   "5349640"   "5410343"   "5426692"   "5428608"   "5448635"   "5459788"   "5473675"   "5479447"   "5493609"   "5499241"   "5535198"   "5594727"   "5604737"   "5610992"   "5613069"   "5617423"   "5625685"   "5638363"   "5661785"   "5668857"   "5671251"   "5673290"   "5675575"   "5719870"   "5737333"   "5768351"   "5771236"   "5781547"   "5781617"   "5787088"   "5828666"   "5838682"   "5841840"   "5848150"   "5864747"   "5878120"   "5881142"   "5883941"   "5889773"   "5889856"   "5896377"   "5898761"   "5901205"   "5905781"   "5917814"   "5936952"   "5940479"   "5943404"   "5949763"   "5970473"   "5974043"   "5978390"   "5999526"   "5999565"   "5999598"   "6075784"   "6081517"   "6084873"   "6091722"   "6097719"   "6118780"   "6125117"   "6130879"   "6141339"   "6181715"   "6208637"   "6222829"   "6259708"   "6282189"   "6292479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:49
S30	3	S29 and lifeline\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 09:51
S31	15	lifeline\$1.ab. and dslam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:09



S32	4	lifeline\$1 and gateway\$1 and (analog\$1 near3 (module\$1 unit\$1)) and (packet\$1 near3 (module\$1 unit\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:16
S33	82	lifeline\$1 and gateway\$1 and (analog\$1) and (packet\$1) and bypass\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:23
S34	30	lifeline\$1 and gateway\$1 and (analog\$1) and (packet\$1) and bypass\$4 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:25
S35	18	lifeline\$1 and gateway\$1 and (analog\$1) and (packet\$1) and bypass\$4 and "379"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:28
S36	66	lifeline\$1 and gateway\$1 and (analog\$1 near3 (signal\$1 line\$1)) and (packet\$1) and (\$1dsl near3 (signal\$1 line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/13 10:39
S37	2	("5999526").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 10:39
S38	12	hortensius.in. and ibm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 10:57
S39	2	hortensius.in. and ibm.as. and gateway\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 10:59
S40	9	US-5594727-\$.DID. OR US-5768351-\$.DID. OR US-5970473-\$.DID. OR US-0084873-\$.DID. OR US-6091722-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:00
S41	10	US-5493609-\$.DID. OR US-5878120-\$.DID. OR US-5936952-\$.DID. OR US-5974043-\$.DID. OR US-0618780-\$.DID. OR US-0612517-\$.DID. OR US-U622282B1-\$.DID. OR US-U625970B1-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:04
S42	7	US-5613069-\$.DID. OR US-5949763-\$.DID. OR US-0601517-\$.DID. OR US-6130879-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:10

S43	4	US-4504942-\$.DID. OR US-6181715-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:19
S44	8	mchale.in. and netspeed.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:22
S45	9751	370/352-354,357,360,289,401, 465.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:23
S46	2998	379/88.17,93.07,93.09,93.14,93. 15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:23
S47	3069	709/429,238,250.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:24
S48	42	S45 and lifeline\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:24
S49	36	S45 and lifeline\$1 and (gateway\$1 iwf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:28
S50	6	S46 and lifeline\$1 and (gateway\$1 iwf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 11:29
S51	3	S47 and lifeline\$1 and (gateway\$1 iwf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 14:35
S52	39	(lifeline\$1 same \$1dsl) and (gateway\$1 iwf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 14:35

S53	2	("6574313").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 16:53
S54	3	(general adj1 bandwidth\$1).as. and lifeline\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 11:17
S55	2	("6574313").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 11:17
S56	29	(US-20020024945-\$ or US-20030142664-\$).did. or (US-4853949-\$ or US-5305312-\$ or US-5610910-\$ or US-5671251-\$ or US-5781617-\$ or US-5787088-\$ or US-5828666-\$ or US-5878120-\$ or US-5883941-\$ or US-5905781-\$ or US-5943404-\$ or US-5949763-\$ or US-5970473-\$ or US-5999526-\$ or US-6081517-\$ or US-6091722-\$ or US-6130879-\$ or US-6181715-\$ or US-6259708-\$ or US-6400803-\$ or US-6424636-\$ or US-6466573-\$ or US-6574313-\$ or US-6647117-\$ or US-6731627-\$).did. or (WO-9723078-\$).did. or (EP-789470-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/01/14 13:49
S57	55	(gateway\$1 and (supervis\$4 manag\$4)).ab. and \$1dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:51
S58	14	(gateway\$1 and (supervis\$4 manag\$4)).ab. and \$1dsl and ((supervis\$4 manag\$4) near3 (module\$4 card\$1 unit\$1 devic\$4 component\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S59	114	\$1dsl and ((supervis\$4 manag\$4) near3 (module\$4 card\$1 unit\$1 devic\$4 component\$1)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S60	31	\$1dsl and ((supervis\$4 manag\$4) near3 (module\$4 card\$1 unit\$1 devic\$4 component\$1)).ab. and gateway\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55